

### **REMARKS**

The Office Action of June 8, 2006 has been reviewed and the comments therein were carefully considered. Claims 3-5, 7, 9-10, 13-14, 16-20, 22-24, 35-37, 39, 41-42, 44-48, 52-53, and 56-57 are currently pending. No new matter has been introduced into the application.

#### **Allowable subject matter**

*Claims 6-7, 15-19, 38-39 and 43 stand objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.*

Applicants would like to thank the Examiner for indicating the allowable subject matter. Applicants respectfully submit that the claims are allowable over the cited references for additional reasons than those cited in the current Office Action. However, in order to advance prosecution, Applicants have amended independent claims 9, 10, 41, and 42 to include the allowable features indicated by the current Office Action. Applicants reserve the right to file additional applications to further prosecute features of Applicants invention.

In particular, Applicants by this response Applicants have amended independent claim 9 to include the allowable subject matter of claim 6. Dependent claim 7 has been amended to depend from amended independent claim 9. Applicants respectfully submit that claims 3-5, 7 and 9 are in condition for allowance.

In addition, independent claim 10 has been amended to incorporate the allowable features of dependent claim 15 and its associated intervening claims (11 and 12). Dependent claims 13 and 16-19 have been amended to depend from independent claim 10. Therefore, Applicants respectfully submit that claims 10, 13-14, and 16-20 are in condition for allowance.

Moreover, independent claim 41 has been amended to incorporate the allowable features of claim 38. Dependent claim 39 has been amended to depend from amended independent claim 41. Applicants respectfully submit that claims 39 and 41 are in condition for allowance.

Furthermore, independent claim 42 has been amended to incorporate the allowable features of claim 43. Therefore, Applicants respectfully submit that independent claim 42 is in condition for allowance.

### **New Claims**

In this response, Applicants have added new claims 56 and 57. New claim 56 incorporates the allowable features of claim 43 into a format similar to independent claim 41. Dependent claim 44 has been amended to depend from independent claim 56. In addition, dependent claims 45-48 ultimately depend from independent claims 56 and are allowable for at least the same reason as independent claim 56. Therefore, Applicants respectfully submit that claims 44-48 and 56 are in condition for allowance.

In addition, Applicants have added new claim 57 by this response. New claim 57 incorporates the indicated allowable feature of dependent claim 43. Applicant respectfully submits that claim 57 is in condition for allowance.

### **Information Disclosure Statement**

An additional supplemental information disclosure statement is being filed with this response along with the associated fee.

### **Claim Rejections Under 35 USC §102**

*Claims 3-5, 9-14 and 20 stand rejected under 35 USC §102(b) as being anticipated by Ahn.*

By this response, Applicants have amended independent claims 9 and 10. Claims 11-12 are canceled. Claims 3-5, 13-14, and 20 ultimately depend from independent claim 10. Applicants respectfully submit that based on the amendments to independent claims 9 and 10 discussed above, pending claims 3-5, 9-10, 13-14, and 20 are in condition for allowance.

**Claim Rejections Under 35 USC §103**

*Claims 35-37, 41-42 and 52-53 stand rejected under 35 USC §103(a) as being unpatentable by Ahn in view of the Examiner's Official Notice.*

By this response, Applicants have amended independent claims 41 and 42. Dependent claims 35-37 and 52-53 ultimately depend from one of independent claims 41 or 42. Applicants respectfully submit that based on the amendments to independent claims 41 and 42 discussed above, pending claims 35-37, 41-42, and 52-53 are in condition for allowance.

Applicants therefore respectfully request reconsideration of the pending claims and a finding of their allowability. A notice to this effect is respectfully requested. Please feel free to contact the undersigned should any questions arise with respect to this case that may be addressed by telephone.

Respectfully submitted,

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